



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VII
324 EAST ELEVENTH STREET
KANSAS CITY, MISSOURI - 64106

October 13, 1981

Mr. Dan Vornberg
Environmental Superintendent
St. Joe Lead Co. Smelting Division
P.O. Box 158
Herculaneum, Missouri 63048

EPA I.D. No.: MOD006266373

Facility Location:
St. Joe Lead Co. Smelting Division
881 Main Street
Herculaneum, Missouri 63048

Dear Mr. Vornberg:

On your Part A permit application and in your conversation with Mr. Carasea on October 6, 1981, you indicated that your facility smelts, refines and alloys lead. Under 40 CFR Section 261.4 on page 76620 (November 19, 1980, Federal Register), "solid waste from the extraction, beneficiation, and processing of ores and minerals" are presently exempt from regulation. We are, therefore, returning your Part A permit application. If in the future your facility becomes subject to hazardous waste regulations, you will need to file a permit application within six months of the amendment to the Environmental Protection Agency's (EPA) regulation which first subjects your facility to the requirements of 40 CFR Parts 265 or 266 (see 40 CFR Section 122.23, page 76633, November 19, 1980, Federal Register). If we do not hear from you by November 12, 1981, we will assume you concur with the action.

If you have any questions please contact Angelo M. Carasea at (816) 374-6531, or write to EPA Region VII, P.O. Box 15606, Kansas City, Missouri 64106-0606.

Sincerely yours,

A handwritten signature in cursive script that reads "James L. Foil".

James L. Foil, P.E.
Chief, Technical Support Section
Hazardous Materials Branch
Air and Hazardous Materials Division

Enclosures

cc: John Doyle, MDNR

40273667



Superfund

FORM 1 GENERAL	 EPA	U.S. ENVIRONMENTAL PROTECTION AGENCY GENERAL INFORMATION <i>Consolidated Permits Program</i> <i>(Read the "General Instructions" before starting.)</i>	I. EPA I.D. NUMBER <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">F</td><td style="width:10%;">M</td><td style="width:10%;">O</td><td style="width:10%;">D</td><td style="width:10%;">O</td><td style="width:10%;">O</td><td style="width:10%;">O</td><td style="width:10%;">O</td><td style="width:10%;">6</td><td style="width:10%;">8</td><td style="width:10%;">5</td><td style="width:10%;">8</td> </tr> </table>	F	M	O	D	O	O	O	O	6	8	5	8
F	M	O	D	O	O	O	O	6	8	5	8				
LABEL ITEMS II. EPA I.D. NUMBER MOD0000006858 III. FACILITY NAME ST JOE LEAD CO SMELTING DIV V. FACILITY MAILING ADDRESS MAIN ST HERCULANEUM, MO 63048 VI. FACILITY LOCATION MO		GENERAL INSTRUCTIONS If a preprinted label has been provided, affix it in the designated space. Review the information carefully; if any of it is incorrect, cross through it and enter the correct data in the appropriate fill-in area below. Also, if any of the preprinted data is absent (the area to the left of the label space lists the information that should appear), please provide it in the proper fill-in area(s) below. If the label is complete and correct, you need not complete items I, III, V, and VI (except VI-B which must be completed regardless). Complete all items if no label has been provided. Refer to the instructions for detailed item descriptions and for the legal authorizations under which this data is collected.													

II. POLLUTANT CHARACTERISTICS

INSTRUCTIONS: Complete A through J to determine whether you need to submit any permit application forms to the EPA. If you answer "yes" to any questions, you must submit this form and the supplemental form listed in the parenthesis following the question. Mark "X" in the box in the third column if the supplemental form is attached. If you answer "no" to each question, you need not submit any of these forms. You may answer "no" if your activity is excluded from permit requirements; see Section C of the instructions. See also, Section D of the instructions for definitions of bold-faced terms.

SPECIFIC QUESTIONS	MARK 'X'			SPECIFIC QUESTIONS	MARK 'X'		
	YES	NO	FORM ATTACHED		YES	NO	FORM ATTACHED
A. Is this facility a publicly owned treatment works which results in a discharge to waters of the U.S.? (FORM 2A)				B. Does or will this facility (either existing or proposed) include a concentrated animal feeding operation or aquatic animal production facility which results in a discharge to waters of the U.S.? (FORM 2B)			
C. Is this a facility which currently results in discharges to waters of the U.S. other than those described in A or B above? (FORM 2C)	X			D. Is this a proposed facility (other than those described in A or B above) which will result in a discharge to waters of the U.S.? (FORM 2D)			
E. Does or will this facility treat, store, or dispose of hazardous wastes? (FORM 3)	X			F. Do you or will you inject at this facility industrial or municipal effluent below the lowermost stratum containing, within one quarter mile of the well bore, underground sources of drinking water? (FORM 4)			
G. Do you or will you inject at this facility any produced water or other fluids which are brought to the surface in connection with conventional oil or natural gas production, inject fluids used for enhanced recovery of oil or natural gas, or inject fluids for storage of liquid hydrocarbons? (FORM 4)				H. Do you or will you inject at this facility fluids for special processes such as mining of sulfur by the Frasch process, solution mining of minerals, in situ combustion of fossil fuel, or recovery of geothermal energy? (FORM 4)			
I. Is this facility a proposed stationary source which is one of the 28 industrial categories listed in the instructions and which will potentially emit 100 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)				J. Is this facility a proposed stationary source which is NOT one of the 28 industrial categories listed in the instructions and which will potentially emit 250 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)			

III. NAME OF FACILITY

1 SKIP

IV. FACILITY CONTACT

A. NAME & TITLE (last, first, & title)	B. PHONE (area code & no.)
2 VORNBERG DAN ENV SUPERINTENDENT	3 1 4 4 7 9 5 3 1 1

V. FACILITY MAILING ADDRESS

A. STREET OR P.O. BOX	B. CITY OR TOWN
3 P O Box 158	4 Herculanum
C. STATE	
MO	
D. ZIP CODE	E. ZIP CODE
6 3 0 4 8	6 3 0 4 8

VI. FACILITY LOCATION

A. STREET, ROUTE NO. OR OTHER SPECIFIC IDENTIFIER	B. COUNTY NAME
5 8 8 1 Main Street	Jefferson
C. CITY OR TOWN	D. STATE
6 Herculanum	MO
E. ZIP CODE	F. COUNTY CODE (if known)
6 3 0 4 8	

NOV 12 1980

CONTINUE ON REVERSE

NOTE: Photocopy this page before completing if you have more than 26 wastes to list.

EPA I.D. NUMBER (enter from page 1)															FOR OFFICIAL USE ONLY															
#															T/A	C														
W	M	O	D	0	0	0	0	0	0	6	8	5	8		1			W	DUP						T/A	C	2		DUP	
1	2													12	13	14	15	1	2					13	14	15	25		26	

[illegible]

Herculaneum Smelter Hazardous Waste
Facility - Slag Storage

1"=310' approximately

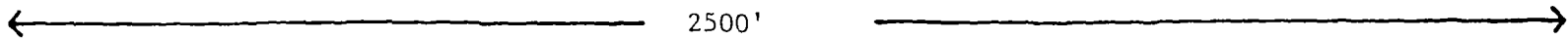


Existing Storage

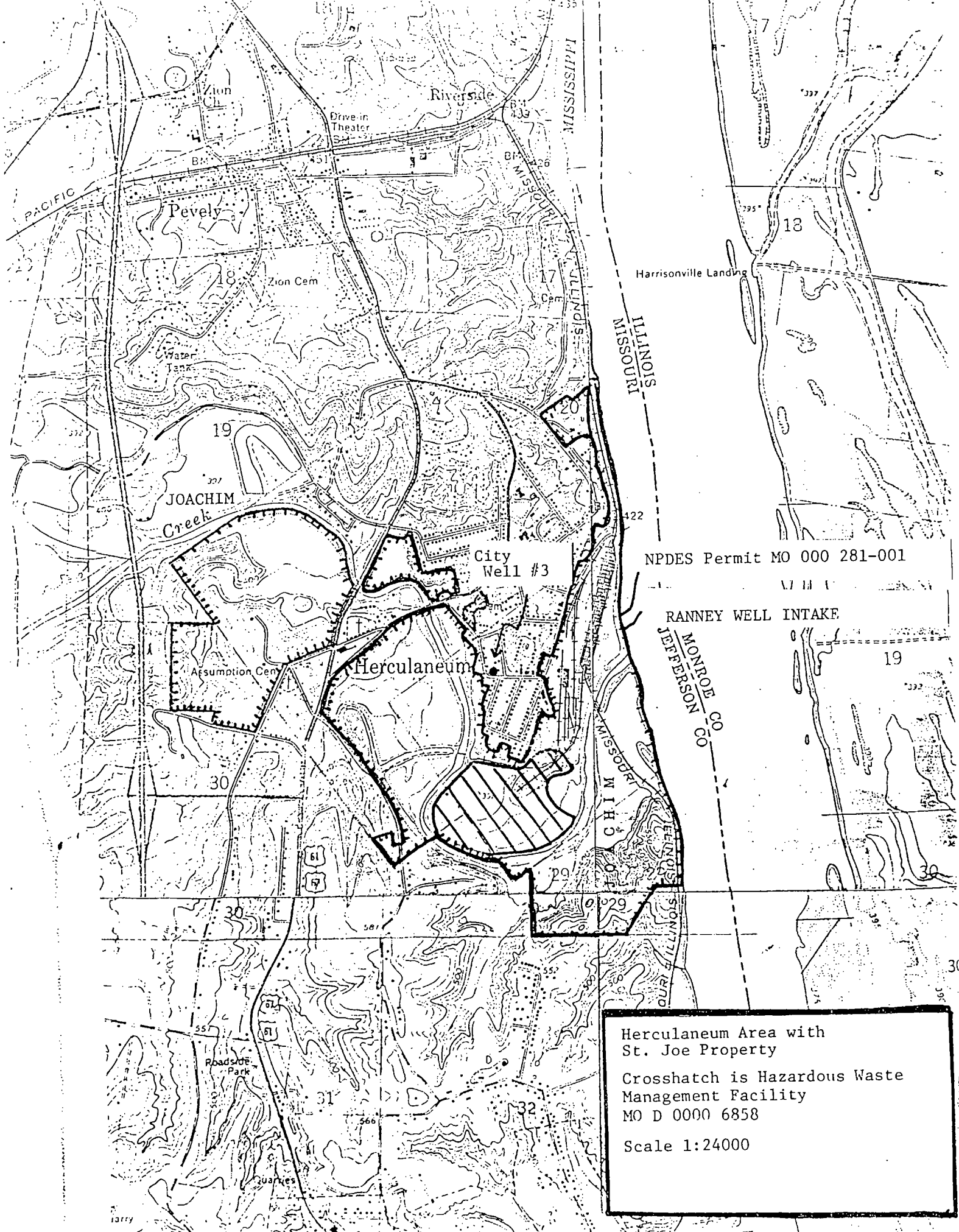
Future Storage



1500'



2500'



Herculaneum Area with
St. Joe Property
Crosshatch is Hazardous Waste
Management Facility
MO D 0000 6858
Scale 1:24000

